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Docket Number: 1085-027-PWH  
Application No. 09/922,442  
Amendment A

OCT 31 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ying-Chang Liang et al

*Beam Synthesis Method for Downlink  
Beamforming In FDD Wireless  
Communication System*

Application No: 09/922,442

Filed: Aug 3, 2001

Examiner: Genack, Matthew W.

Art Unit: 2645

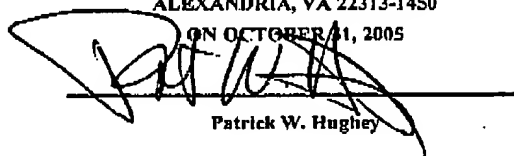
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Patrick W. Hughey

**AMENDMENT A**

**COMMISSIONER FOR PATENTS**

Sir:

In reply to the non-final office action mailed June 29, 2005, please consider the following.

Amendments to the specification begin on page 2 of this paper.

A claims listing begins on page 6 of this paper.

Remarks/Arguments begin on the page following the claim listing.